

Attorney Docket No.: SUN-P1901.CON

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<u>Patent</u>

In re Application of:

Inventor(s): Peter B. Kessler, Swee Boon Lim, Peter Vanderbilt, Michael L. Powell

Li-When Chen, Dwight F. Hare and Alan Snyder

Serial No.:

09/317,714

Examiner:

Filed: 05/24/99

Art Unit:

For:

METHOD AND SYSTEM FOR TYPE IDENTIFICATION FOR MULTIPLE OBJECT

INTERFACES IN A DISTRIBUTED OBJECT ENVIRONMENT

Patent No.:

Issued Date:

Assistant Commissioner for Patents Washington, D.C. 20231

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST (REVOCATION OF PRIOR POWERS)

As assignee of record of the entire interest of the above identified

application,

patent,

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked and

NEW POWER OF ATTORNEY

the following attorney(s) and/or agents(s) are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected herewith.

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Thomas M. Catale	Registration	No.: 46,434
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Recorded in PTO on 07/31/95 Reel 7567 Frame 0556

Recorded herewith

ASSIGNEE CERTIFICATION

Attached to this power is a "CERTIFICATE UNDER 37 QRR \$.73(b)."

Pavel Pogodin (type or print name of person authorized to sign on behalf of assignee)

Signature

Patent Counsel Title



Docket No.: SUN-P1901.CON

<u>Patent</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application	on of: Kessler et al.))	RECEIVE
Serial No.: 09	9/317,714	,)	OCTA
Filing Date: 0	5/24/99))	Technol- 8 2003
For: METHOD AND SYSTEM FOR TYPE IDENTIFICATION FOR MULTIPLE OBJECT INTERFACES IN A DISTRIBUTED OBJECT ENVIRONMENT		RECEIVE OCT 0 8 2003 Technology Center 21	
	CERTIFICATE UI	NDER 37 CFR 3.73(b)	,
title and intere	est in the patent application identifie	on, certifies that it is the assignee of the above by virtue of either: e patent application identified above.	•
assignment is		e patent application identified above.	A copy of the
	in of title from the inventor(s), of the shown below:	e patent application identified above, t	to the current
1.		To:	
2.	From: The document was recorded in the Reel:, Frame: is attached.	To:he Patent and Trademark Office at, or for which a copy thereof	
3.		To: he Patent and Trademark Office at , or for which a copy thereof	
[]	Additional documents in the chai supplemental sheet.	n of title are listed on a	
[] Copies of	assignments or other documents in	the chain of title are attached.	

The undersigned (whose title is supplied below) avers that the undersigned is empowered to sign this certificate on behalf of the assignee.

identified above and, to the best of undersigned's knowledge and belief, title is in the assignee

identified above.

The undersigned has reviewed all the documents in the chain of title of the patent application

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature

123/03

Pavel Pogodin
Typed or Printed Name

Patent Counsel Title

ASSIGNMENT

For good and valuable consideration, receipt of which we hereby acknowledge, we, Peter B. Kessler, Swee Boon Lim, Peter Vanderbilt, Michael L. Powell, Li-Wen Chen, Dwight F. Hare, and Alan Snyder, do hereby sell, assign and transfer unto SUN MICROSYSTEMS, INC., a Delaware corporation having its principal place of business at 2550 Garcia Avenue, Mountain View, California 94304 (called the Assignee herein), and its successors and assigns, the entire title, interest and right, including the right of priority, in, to and under an application for Letters Patent of the United States entitled "METHOD AND SYSTEM FOR TYPE IDENTIFICATION FOR MULTIPLE OBJECT INTERFACES IN A DISTRIBUTED OBJECT ENVIRONMENT" U.S.S.N. 08/410,357, filed on March 24, 1995 with the U.S. Patent and Trademark Office, and the inventions and any of them therein set forth and described, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor or corresponding thereto:

And for the above consideration we agree promptly upon request of the Assignee, its heirs, successors or assigns, to communicate any facts known to us respecting said application and the invention set forth therein, and to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to the Assignee, its heirs, successors and assigns, the inventions and any of them described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication and re-examination of said Letters Patent, provided the expenses which may be incurred by us in lending such cooperation and assistance be paid by the Assignee.

IN WITNESS WHEREOF, we hereunto set our hand(s) and seal(s) on the dates below:

Date: 49/95

Peter B. Kessler

Date: 49/95

Peter Vanderbilt

Date: 49/95

Li-Wey Chen

Date: 49/95

Alan Snyder